## Learning Outcomes

<table>
<thead>
<tr>
<th>The student should be able to</th>
<th>Assessment Criteria</th>
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<tbody>
<tr>
<td><strong>1</strong> Plan a piece of research</td>
<td>1.1 Identify an appropriate theme for the research and develop this into a title, aim and hypotheses</td>
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<td>1.2 Show an understanding of the background area from a range of sources</td>
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<td>1.3 Produce a brief outline plan/proposal for the research</td>
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<td><strong>2</strong> Use appropriate methodology to collect and analyse data/information appropriate to the aims of the investigation which shows due care and diligence</td>
<td>2.1 Show a consideration of ethical issues relevant to the investigation and carry out the investigation with due care and diligence</td>
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<td>2.2 Collect sufficient and accurate data appropriate to the aims of the investigation using appropriate methodology</td>
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<td>2.3 Interpret the data to reach an appropriate conclusion</td>
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<td>2.4 Reflect on the strengths and weaknesses of the research</td>
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<tr>
<td><strong>3</strong> Produce a written report</td>
<td>3.1 Write a suitably structured written report following established conventions</td>
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## Assessment Methodology

写作报告

## Grading of this Unit

The following grade descriptors will be applied to the assessment of this unit:

1. Understanding the Subject
2. Application of Knowledge
3. Application of Skills
4. Use of Information
5. Communication and Presentation
6. Autonomy and Independence
7. Quality

Please refer to the QAA Grade Descriptors for detail of the components of each descriptor.
Indicative Content

Please note that the indicative content supplied below is intended as a suggested guide only. It is not meant to be a prescriptive, exhaustive or fully delivered content list.

In discussion with a tutor, agree an appropriate title for a piece of research (this could be developed by the student or one from a suggested list provided by the tutor)

Students should show evidence of planning, structure and relevant background research, identifying sources used in their work following an appropriate referencing system

They should produce a brief outline/plan for their research which they should agree with their tutor before carrying out the research

The research should be written up as a full written report to include:

- Abstract
- Introduction
- Procedure
- Results
- Discussion
- Conclusion

Appendices should be used as appropriate
All sources should be referenced

Ideas for practical that could be used for this unit:

**Memory**

- Primacy effect
- Recency effect
- Effect of noise/music on memory
- Effect of imagery on memory
- Effect of time on forgetting (decay)
- Effect of chunking on memory
- Eye witness testimony and weapons effect
- Effect of colour on learning

**Attention**

- The Stroop effect
- Study of visual search
- Shadowing and dichotic listening tasks
- Do creative people see optical illusions differently to more analytical people

**Perception**

- Effect of variables on perception of ambiguous stimuli, e.g. set or age

**Stress and Well being**

- Effect of stress on reaction time
- Effect of personality on stress
- Effect of colour on mood
- Effect of music on heart rate

**Other ideas**

- Effect of eating breakfast on concentration
- Do people who use social media such as Facebook more often show signs of addiction or anxiety
- Does the colour of food affect ratings of taste